

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A router setting method comprising:

~~a step for a first router device for executing, by a first router device, a virtual router process for operating, virtually as one router device, a plurality of router devices connected to a local area network, in order to send information which is required for the virtual router process to a second router device; and~~

~~requesting, by a second router device, the information when the second router device detects a connection to the local area network;~~

~~a step for the second router device to receive receiving the information by the second router device; and~~

~~wherein, the method further comprises a step for the second router device to make making a setting required for the virtual router process by the second router device, on a basis of the information; and~~

~~wherein the second router device is a mobile router device newly connected to the local network;network, and~~

~~the first router device sends the information to the second router device based on the request by the second router device;the information is information required for the virtual router process.~~

2. - 3. (Cancelled)

4. (Previously Presented) A router setting method according to claim 1, wherein the information includes a virtual router identifier, a virtual IP address and a virtual MAC address.

5. - 6. (Cancelled)

7. (Currently Amended) A router device comprising:

a virtual router processing section for operating, virtually as one router device, a plurality of router devices connected to a local area network;

a receiving section for receiving information sent from another router device, the information is information required for the virtual router process; and

a virtual router information processing section for making a setting required for the virtual router process, on a basis of the information;

wherein the router device is a mobile router device newly connected to the local area network;

the virtual router information processing section executes a process to request the information when the information processing section detects a connection to the local area network, and

the other router device sends the information to the virtual router information processing section device based on the request.

8. - 10. (Cancelled)

11. (Previously Presented) A router device according to claim 7, wherein the virtual router information processing section, when receiving a request for the information, further executes a process to send the information being set as a response thereto to the router sending the request.

12. - 14. (Cancelled)

15. (Previously Presented) A router device according to claim 7, wherein the information processing section sends the information at a regular interval.

16. (New) A router setting method according to claim 1, wherein the information includes performance criteria indicating a level of data processing capability for the first router device to operate as a master router.

17. (New) A router setting method according to claim 16, wherein a priority of the second router device is calculated based on the performance capability of the first router device to operate as a master router.

18. (New) A router setting method according to claim 7, wherein the information includes performance criteria indicating a level of data processing capability for the other router device to operate as a master router.

19. (New) A router setting method according to claim 7, wherein a priority of the mobile router device is calculated based on the performance capability of the other router device to operate as a master router.

20. (New) A router setting method according to claim 1, wherein the information includes a real IP address of the first router.

21. (New) A router setting method according to claim 1, wherein the information includes a virtual MAC address of the first router.

22. (New) A router setting method according to claim 7, wherein the information includes a real IP address of the other router device.

23. (New) A router setting method according to claim 7, wherein the information includes a virtual MAC address of the other router device.